

I am disheartened at the reply comments filed 2004 June 22 by the United Power Line Council (UPLC).

Ad hominem attacks, specifically the comment on "armchair amateurs that still use vacuum tube transmitters" are unprofessional and add nothing to the discussion of the core issue. In fact, they beg the question of the validity of the UPLC's position, seeing as they evidently feel the need to resort to such attacks.

I would further respectfully remind the Commission, and the UPLC, that individuals who happen to be amateurs (amateur radio operators) are not necessarily less reputable than the "companies and entrepreneurs who are the real experts...". In fact I am certain that there are many individuals within the member companies of the UPLC who happen to be amateur radio operators. And I am sure I needn't remind the Commission of the long history of technical innovation that has been generated by the Amateur Radio Service.

I would urge the FCC to stay any further authorization of BPL. It seems quite clear that there is considerable technical controversy regarding the actual feasibility of BPL, specifically regarding its coexistence with existing radio services in the HF and VHF bands.

In my profession I have occasion to review many Wireless Telecommunications Bureau NPRMs. In this experience I have noticed that the comments and replies largely focus on different implementations to a generally agreed-upon end. In the current case before the Commission, there are clearly diametrically opposed positions. This condition should indicate that the Commission should take its time to get to the heart and truth of the matter regarding BPLs coexistence with existing, licensed radio services.

Respectfully Yours,

Scott Townley

Gilbert, AZ

Member, IEEE

BSEE

MSEE

and Amateur Operator NX7U.